

Cdc42EP2 Polyclonal Antibody

Cat No: HR1AP5582

For research use only

Overview

Product Name	Cdc42EP2 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	28kDa
GeneID?Human?	CDC42EP2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	CDC42EP2; BORG1; CEP2; Cdc42 effector protein 2; Binder of Rho GTPases 1
Background	<p>CDC42 effector protein 2(CDC42EP2) Homo sapiens CDC42, a small Rho GTPase, regulates the formation of F-actin-containing structures through its interaction with the downstream effector proteins. The protein encoded by this gene is a member of the Borg family of CDC42 effector proteins. Borg family proteins contain a CRIB (Cdc42/Rac interactive-binding) domain. They bind to, and negatively regulate the function of CDC42. Coexpression of this protein with CDC42 suggested a role of this protein in actin filament assembly and cell shape control. [provided by RefSeq, Aug 2011],</p>